

**Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges
and the number of recipient institutions, by State and type of activity:
fiscal year 2000**

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State	Total	Research and development	R&D plant ¹	Facilities for instruction in S&E	Fellow- ships, trainee- ships, and training grants	General support for S&E	Other S&E activities
United States, total:							
Obligations (thousands)	\$19,879,155	\$17,281,012	\$247,832	\$61,552	\$782,851	\$325,199	\$1,180,709
Number of institutions	1,080	847	170	212	526	236	550
Alabama:							
Obligations (thousands)	\$327,963	\$280,642	\$2,764	\$142	\$11,933	\$5,696	\$26,786
Number of institutions	22	15	4	4	14	7	13
Alaska:							
Obligations (thousands)	\$63,195	\$50,961	\$0	\$3	\$1,802	\$4,125	\$6,304
Number of institutions	6	5	0	1	2	1	5
Arizona:							
Obligations (thousands)	\$245,817	\$214,768	\$2,961	\$474	\$9,743	\$1,326	\$16,545
Number of institutions	10	8	1	4	4	3	8
Arkansas:							
Obligations (thousands)	\$80,945	\$64,331	\$650	\$125	\$2,664	\$1,165	\$12,010
Number of institutions	10	7	2	2	7	3	6
California:							
Obligations (thousands)	\$2,790,716	\$2,517,086	\$36,690	\$6,484	\$116,920	\$35,613	\$77,923
Number of institutions	86	62	14	13	49	24	46
Colorado:							
Obligations (thousands)	\$548,464	\$441,435	\$25,848	\$1,741	\$20,166	\$33,069	\$26,205
Number of institutions	15	11	3	6	6	4	10
Connecticut:							
Obligations (thousands)	\$358,354	\$330,699	\$988	\$816	\$18,931	\$1,737	\$5,183
Number of institutions	13	12	2	2	7	2	3
Delaware:							
Obligations (thousands)	\$55,668	\$46,158	\$0	\$200	\$3,208	\$1,176	\$4,926
Number of institutions	3	3	0	1	3	2	3
District of Columbia:							
Obligations (thousands)	\$178,063	\$161,206	\$1,168	\$46	\$6,612	\$2,604	\$6,427
Number of institutions	9	8	2	1	7	3	5
Florida:							
Obligations (thousands)	\$481,383	\$420,896	\$8,177	\$371	\$15,739	\$11,752	\$24,448
Number of institutions	30	23	6	5	15	9	16
Georgia:							
Obligations (thousands)	\$414,240	\$340,688	\$6,499	\$271	\$14,931	\$7,786	\$44,065
Number of institutions	30	25	4	5	12	6	18
Hawaii:							
Obligations (thousands)	\$100,392	\$81,332	\$0	\$1,990	\$2,530	\$7,108	\$7,432
Number of institutions	6	5	0	1	2	2	2
Idaho:							
Obligations (thousands)	\$38,543	\$28,560	\$6	\$1,521	\$1,806	\$0	\$6,650
Number of institutions	4	3	1	2	3	0	4
Illinois:							
Obligations (thousands)	\$704,479	\$615,198	\$18,119	\$369	\$30,186	\$7,974	\$32,633
Number of institutions	37	28	6	6	15	8	20
Indiana:							
Obligations (thousands)	\$279,113	\$248,253	\$3,158	\$477	\$8,645	\$1,491	\$17,089
Number of institutions	14	11	3	5	7	2	5
Iowa:							
Obligations (thousands)	\$223,637	\$189,852	\$1,608	\$558	\$9,604	\$2,878	\$19,137
Number of institutions	15	12	2	6	3	2	5
Kansas:							
Obligations (thousands)	\$117,480	\$96,928	\$2,321	\$95	\$6,093	\$447	\$11,596
Number of institutions	8	4	2	2	4	1	5

See explanatory information, if any, and SOURCE at end of table.

**Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges
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State	Total	Research and development	R&D plant ¹	Facilities for instruction in S&E	Fellow- ships, trainee- ships, and training grants	General support for S&E	Other S&E activities
Kentucky:							
Obligations (thousands)	\$138,450	\$112,669	\$2,564	\$328	\$5,454	\$720	\$16,715
Number of institutions	16	12	2	4	7	2	8
Louisiana:							
Obligations (thousands)	\$165,911	\$141,723	\$141	\$166	\$4,107	\$4,738	\$15,036
Number of institutions	13	12	1	1	6	6	8
Maine:							
Obligations (thousands)	\$32,606	\$25,228	\$145	\$1,355	\$1,563	\$0	\$4,315
Number of institutions	12	8	1	5	5	0	4
Maryland:							
Obligations (thousands)	\$1,227,458	\$1,051,387	\$3,031	\$395	\$33,844	\$18,999	\$119,802
Number of institutions	27	22	4	3	14	6	12
Massachusetts:							
Obligations (thousands)	\$1,126,975	\$998,935	\$20,686	\$16,965	\$53,873	\$8,382	\$28,134
Number of institutions	42	35	9	6	21	8	23
Michigan:							
Obligations (thousands)	\$602,025	\$532,619	\$4,309	\$726	\$24,580	\$6,543	\$33,248
Number of institutions	24	20	5	8	10	3	11
Minnesota:							
Obligations (thousands)	\$317,240	\$279,295	\$2,244	\$438	\$11,859	\$4,131	\$19,273
Number of institutions	20	13	1	7	8	2	7
Mississippi:							
Obligations (thousands)	\$156,106	\$116,722	\$831	\$3,000	\$3,839	\$4,979	\$26,735
Number of institutions	16	13	2	1	8	7	8
Missouri:							
Obligations (thousands)	\$466,775	\$403,780	\$15,505	\$361	\$18,732	\$2,257	\$26,140
Number of institutions	20	17	4	4	9	5	14
Montana:							
Obligations (thousands)	\$63,440	\$47,095	\$1,564	\$0	\$3,601	\$787	\$10,393
Number of institutions	15	10	3	0	12	3	11
Nebraska:							
Obligations (thousands)	\$82,853	\$62,822	\$2,606	\$389	\$4,277	\$0	\$12,759
Number of institutions	10	7	1	2	7	0	4
Nevada:							
Obligations (thousands)	\$61,036	\$54,548	\$234	\$101	\$673	\$3,124	\$2,356
Number of institutions	4	4	1	2	2	1	3
New Hampshire:							
Obligations (thousands)	\$111,700	\$98,809	\$1,309	\$1,890	\$3,604	\$2,551	\$3,537
Number of institutions	6	6	2	2	2	2	3
New Jersey:							
Obligations (thousands)	\$319,792	\$285,633	\$3,648	\$755	\$9,481	\$1,727	\$18,548
Number of institutions	20	17	4	5	9	4	12
New Mexico:							
Obligations (thousands)	\$162,663	\$120,935	\$119	\$979	\$5,368	\$2,884	\$32,378
Number of institutions	10	6	1	3	7	3	7
New York:							
Obligations (thousands)	\$1,596,912	\$1,410,518	\$20,790	\$3,280	\$61,454	\$49,837	\$51,033
Number of institutions	103	86	15	17	45	21	42
North Carolina:							
Obligations (thousands)	\$724,721	\$636,881	\$2,027	\$233	\$34,817	\$12,219	\$38,544
Number of institutions	27	25	4	4	16	9	18
North Dakota:							
Obligations (thousands)	\$43,613	\$33,133	\$13	\$0	\$2,009	\$329	\$8,129
Number of institutions	11	6	1	0	7	4	6

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**Table B-8. Federal obligations for science and engineering (S&E) to universities and colleges
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Ohio:							
Obligations (thousands)	\$547,739	\$495,744	\$1,660	\$482	\$17,955	\$3,040	\$28,858
Number of institutions	38	29	5	8	14	4	19
Oklahoma:							
Obligations (thousands)	\$110,431	\$74,315	\$1,511	\$79	\$5,332	\$8,124	\$21,070
Number of institutions	19	11	2	2	7	5	6
Oregon:							
Obligations (thousands)	\$254,664	\$224,744	\$2,069	\$264	\$8,395	\$4,733	\$14,459
Number of institutions	21	16	3	6	5	4	10
Pennsylvania:							
Obligations (thousands)	\$1,189,920	\$1,082,830	\$9,310	\$1,002	\$41,571	\$4,434	\$50,773
Number of institutions	50	44	8	12	23	6	21
Rhode Island:							
Obligations (thousands)	\$99,414	\$86,536	\$2,474	\$400	\$3,918	\$1,125	\$4,961
Number of institutions	5	5	2	1	2	1	2
South Carolina:							
Obligations (thousands)	\$153,135	\$121,398	\$9,091	\$1,367	\$5,307	\$2,723	\$13,249
Number of institutions	16	12	3	3	9	4	11
South Dakota:							
Obligations (thousands)	\$33,130	\$21,590	\$2,057	\$140	\$2,224	\$219	\$6,900
Number of institutions	11	9	3	1	8	1	5
Tennessee:							
Obligations (thousands)	\$284,176	\$236,778	\$3,061	\$74	\$16,336	\$5,961	\$21,966
Number of institutions	23	21	5	2	10	7	9
Texas:							
Obligations (thousands)	\$1,107,264	\$958,185	\$10,863	\$8,143	\$36,972	\$13,033	\$80,068
Number of institutions	64	52	9	11	38	14	33
Utah:							
Obligations (thousands)	\$198,702	\$183,107	\$735	\$59	\$5,168	\$1,758	\$7,875
Number of institutions	5	3	2	1	3	1	5
Vermont:							
Obligations (thousands)	\$66,531	\$56,766	\$2,121	\$232	\$2,809	\$244	\$4,359
Number of institutions	5	3	1	2	2	1	2
Virginia:							
Obligations (thousands)	\$333,608	\$283,703	\$1,863	\$479	\$14,533	\$2,748	\$30,282
Number of institutions	29	19	5	9	15	6	15
Washington:							
Obligations (thousands)	\$509,434	\$444,763	\$1,765	\$318	\$27,255	\$11,420	\$23,913
Number of institutions	19	12	2	5	6	2	11
West Virginia:							
Obligations (thousands)	\$58,486	\$41,204	\$0	\$0	\$1,539	\$1,108	\$14,635
Number of institutions	8	6	0	0	3	1	4
Wisconsin:							
Obligations (thousands)	\$407,353	\$355,986	\$4,424	\$356	\$20,608	\$3,770	\$22,209
Number of institutions	30	23	5	7	13	5	10
Wyoming:							
Obligations (thousands)	\$26,793	\$20,501	\$0	\$113	\$2,313	\$0	\$3,866
Number of institutions	2	2	0	1	1	0	1
American Samoa:							
Obligations (thousands)	\$1,596	\$696	\$0	\$0	\$0	\$0	\$900
Number of institutions	1	1	0	0	0	0	1
Guam:							
Obligations (thousands)	\$3,784	\$2,194	\$0	\$0	\$12	\$483	\$1,095
Number of institutions	1	1	0	0	1	1	1

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Puerto Rico:							
Obligations (thousands)	\$76,165	\$45,450	\$2,105	\$1,000	\$5,631	\$10,122	\$11,857
Number of institutions	15	14	2	1	10	8	5
Trust Territory of the Pacific Islands:							
Obligations (thousands)	\$3,364	\$1,374	\$0	\$0	\$0	\$0	\$1,990
Number of institutions	3	2	0	0	0	0	3
Virgin Islands:							
Obligations (thousands)	\$4,738	\$1,423	\$0	\$0	\$325	\$0	\$2,990
Number of institutions	1	1	0	0	1	0	1

¹ See Technical Notes, "Categories of Support."

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2000